



Effective on 12/08/2004.
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL For FY 2005

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 1,700.00

<i>Complete if Known</i>	
Application Number	10/639,056-Conf. #7155
Filing Date	August 12, 2003
First Named Inventor	George L. Bennett
Examiner Name	C. G. Freay
Art Unit	3746
Attorney Docket No.	58973(49366)

METHOD OF PAYMENT (check all that apply)

Check Credit Card Money Order None Other (please identify): _____

Deposit Account Deposit Account Number: 04-1105 Deposit Account Name: Edwards & Angell, LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

<input checked="" type="checkbox"/> Charge fee(s) indicated below	<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17	<input checked="" type="checkbox"/> Credit any overpayments

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

<u>Application Type</u>	<u>FILING FEES</u>		<u>SEARCH FEES</u>		<u>EXAMINATION FEES</u>		<u>Fees Paid (\$)</u>
	<u>Fee (\$)</u>	<u>Small Entity Fee (\$)</u>	<u>Fee (\$)</u>	<u>Small Entity Fee (\$)</u>	<u>Fee (\$)</u>	<u>Small Entity Fee (\$)</u>	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description

Each claim over 20 (including Reissues)

Small Entity

Fee (\$) Fee (\$)

50 25

Each independent claim over 3 (including Reissues)

200 100

Multiple dependent claims

360 180

<u>Total Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>	<u>Multiple Dependent Claims</u>
20	- 20 =	x	=	<u>Fee (\$)</u> <u>Fee Paid (\$)</u>

<u>Indep. Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>	
4	- 4 =	x	=	

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

<u>Total Sheets</u>	<u>Extra Sheets</u>	<u>Number of each additional 50 or fraction thereof</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
- 100 =	/50	(round up to a whole number) x	=	

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

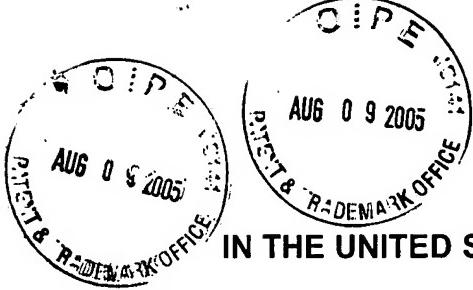
1,400.00

Other (e.g., late filing surcharge): 1501 Utility issue fee
1504 Publication fee for early, voluntary, or normal ...

300.00

SUBMITTED BY

Signature	<u>George Chacras</u>	Registration No. (Attorney/Agent)	46,608	Telephone	(401) 276-6653
Name (Print/Type)	George N. Chacras		Date	August 9, 2005	



Attorney Docket No.: 58973(49366)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): George L. Bennett, et al.

U.S.S.N: 10/639,056

FILED: August 12, 2003

TITLE: CONSTANT BYPASS FLOW CONTROLLER FOR A
VARIABLE DISPLACEMENT PUMP

ART UNIT: 3746 **CONFIRMATION NO.:** 7155 **EXAMINER:** C. Freay

CERTIFICATE OF EXPRESS MAIL

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service in an envelope as "Express Mail Post Office to Addressee," Express Mail Label No. **EV438976082US** addressed to: **MAIL STOP ISSUE FEE**, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on August 9, 2005.

EV438976082US

By:

Donna R. Davis

MAIL STOP ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL FOR THE PAYMENT OF THE ISSUE FEE

In response to the Notice of Allowance and Fee(s) Due dated July 11, 2005, transmitted herewith for filing in the above-referenced patent application are the following documents:

- 1) This Transmittal Letter;
- 2) Part B of Form PTOL-85 (x2); and
- 3) Fee Transmittal.

The Commissioner is hereby authorized to charge any excess fees that may be required, or credit any overpayment to Deposit Account No. 04-1105.

If the enclosed papers are considered incomplete, the mailroom and/or the Application Branch is respectfully requested to contact the undersigned at the telephone number indicated below.

Respectfully submitted,


George N. Chacras, Reg. No.: 46,608
EDWARDS & ANGELL, LLP
P.O. Box 55874
Boston, Massachusetts 02205
Tel.: 401-276-6653
Fax: 401-276-6611
Customer No.: 21874

Date: August 9, 2005